

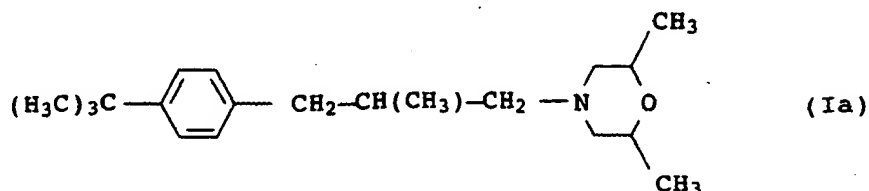
*Amended Abstract*  
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 10/17/05

Abstract

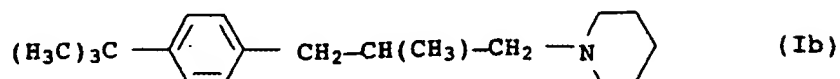
Fungicidal mixtures, comprising as active components

- 5 a) a morpholine or piperidine derivative I selected from the group of the compounds Ia, Ib, Ic and Id

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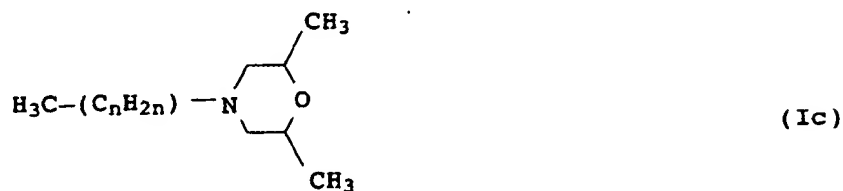


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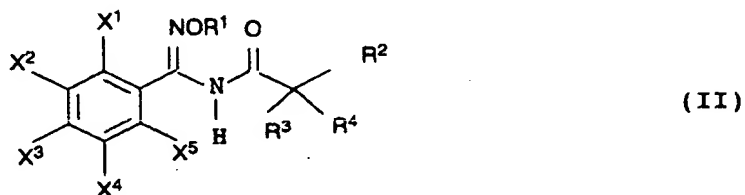
[n = 10, 11, 12 (60 - 70%) or 13]

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and

- b) compounds of the formula II

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where the substituents  $X^1$  to  $X^5$  and  $R^1$  to  $R^4$  are as defined below:

$X^1$  is  $C_1$ - $C_4$ -haloalkyl,  $C_1$ - $C_4$ -haloalkoxy or halogen;

5  $X^2$  to  $X^5$  are, independently of one another, hydrogen, halogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -haloalkyl,  $C_1$ - $C_4$ -alkoxy or  $C_1$ - $C_4$ -haloalkoxy;

10  $R^1$  is  $C_1$ - $C_4$ -alkyl,  $C_2$ - $C_6$ -alkenyl,  $C_2$ - $C_6$ -alkynyl,  $C_1$ - $C_4$ -alkyl- $C_3$ - $C_7$ -cycloalkyl,  $C_1$ - $C_4$ -alkyl- $C_3$ - $C_7$ -cycloalkenyl, where these radicals may carry substituents selected from the group consisting of halogen, cyano and  $C_1$ - $C_4$ -alkoxy,

15  $R^2$  is a phenyl radical or a 5- or 6-membered saturated or unsaturated heterocyclyl radical having at least one heteroatom selected from the group consisting of N, O and S, where the cyclic radicals may have one to three substituents selected from the group consisting of halogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -haloalkyl,  $C_1$ - $C_4$ -haloalkoxy,  
20  $C_1$ - $C_4$ -alkoxy- $C_2$ - $C_4$ -alkenyl,  $C_1$ - $C_4$ -alkoxy- $C_2$ - $C_4$ -alkynyl,

$R^3$  and  $R^4$  are, independently of one another, hydrogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $N$ - $C_1$ - $C_4$ -alkylamino,  $C_1$ - $C_4$ -haloalkyl or  $C_1$ - $C_4$ -haloalkoxy

25 in a synergistically effective amount are described.

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10/17/05